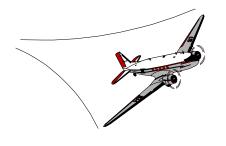
SPECIAL AIRWORTHINESS INFORMATION BULLETIN





U.S. Department of Transportation Federal Aviation Administration

No. CE-02-02 October 16, 2001

Aircraft Certification Service Washington, DC

We post SAIBs on the internet at "av-info.faa.gov"

This is information only. Recommendations are not mandatory.

Introduction

This Special Airworthiness Information Bulletin (SAIB) alerts you, an owner or operator of the **Vulcanair** (**Partenavia**) **P68 Series** aircraft, that Vulcanair has issued Mandatory Service Bulletin (MSB) No. 108 dated May 18, 2001. This Service Bulletin is written to alert owners/operators that an inspection and subsequent modification is required for the Stabilizer Trim Actuator/Control Cable Pulley Assembly mounted on Frame No. 16. Spacers, P/N 5.6055-2, common to this assembly were designed too short. If this service bulletin modification is not accomplished, the pulley, P/N 5.6213-1, will not work as designed and could cause excessive wear on the Stabilizer Trim Control Cable. **This condition could also lead to an inoperative trim control situation.**

Background

The Italian Airworthiness Authority, Ente Nazionale per l'Aviazione Civile (ENAC-RAI), has issued Airworthiness Directive (AD) number RAI - AD 2001-315 dated August 1, 2001, mandating Vulcanair MSB No. 108 dated May 18, 2001 be accomplished before further flight after the effective date of the RAI AD, which is August 15, 2001.

Per the Vulcanair MSB No. 108 and the RAI AD, the following applies:

- 1) All P68C, P68C-TC, P68 Observer 2 and P68TC Observer aircraft from S/N 389 through S/N 404 and P68 Observer 2 S/N 384, 407, 408 and 411 must accomplish the MSB No. 108 in its entirety.
- 2) All P68C, P68C-TC, P68 Observer 2 and P68TC Observer aircraft from S/N 405 and up, excluding S/N 407, 408 and 411, must accomplish only Step No. 21 in Part B of Vulcanair MSB No. 108.

Recommendation

We highly recommend that you accomplish the actions of Vulcanair MSB No. 108 dated May 18, 2001 as soon as possible. We also requests that operators submit results of these inspections to the Small Airplane Directorate (see point of contact below) for evaluation for possible Airworthiness Directive action.

For Further Information Contact

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Copies of Vulcanair Mandatory Service Bulletin (MSB) No. 108 dated May 18, 2001, can be obtained from Vulcanair S.p.A., Via G. Pascoli, 7 - 80026 Casoria (NA); Italy; Telephone: 39 081 5918143; Fax: 39 081 5918172 OR USA telephone: (703) 393-8664; fax: (703) 393-1454.